

ABSTRACT

An electroconductive textile comprising:

- a non-conductive textile such as a wool-
5 containing fabric,
 - a macromolecular template which is bonded to or
entrapped in the non-conductive textile such as poly 2-
methoxyaniline-5-sulfonic acid (PMAS), and
 - a conductive polymer which is ordered by and
10 bonded to the macromolecular template such as polyaniline;
- in which the macromolecular template binds the conductive
polymer to the non-conductive textile.